

**CALIFORNIA HORSE RACING BOARD**

1010 Hurley Way, Suite 300

Sacramento, CA 95825

[www.chrb.ca.gov](http://www.chrb.ca.gov)

(916) 263-6000 Fax (916) 263-6042

**Postmortem Examination Review Summary #205**

Horse Information: 6-year-old Thoroughbred.

Incident Summary: This horse was injured while racing.

Necropsy Summary: A necropsy examination revealed open third metatarsal ("cannon") bone fractures (butterfly diaphyseal and medial condyle) in the left hindlimb. Additional findings included mild plantar osteochondral disease in the medial condyle and moderate dorsal metatarsal disease in the left hindlimb.

Racing/Training History: This horse had over 20 race starts and did not race as a 2-year-old. The trainer visited the horse at the ranch as a 2-year-old but did not bring the horse to the track at that time. The horse was scratched in the morning and had a year layoff from racing due to a left forelimb superficial digital flexor tendon injury.

Veterinary History Summary: The horse had been treated with phenylbutazone, methocarbamol, and a vitamin jug as pre-race treatments prior to some races. Acepromazine was dispensed. Equisul antibiotic was dispensed for exercise-induced pulmonary hemorrhage. The horse received furosemide to work and prior to racing. Previously, the horse was placed on the CHRB Veterinarian's List for left forelimb superficial digital flexor tendonitis and required an ultrasound of the tendon to work off the Vet's List.

Pre-race Examinations: Pre-race examinations had noted left forelimb superficial digital flexor tendon enlargement (not sensitive to palpation), and joint capsule hypertrophy and a decreased range of motion in both front fetlock joints.

Conclusion: This horse sustained a left hind cannon bone fracture and chronic remodeling was noted on the postmortem examination. The horse previously had a tendon injury in the left forelimb.